

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	341	(348/345).CCLS.	USPAT	OR	OFF	2007/12/14 18:39
L2	74	(348/353).CCLS.	USPAT	OR	OFF	2007/12/14 18:39
L3	109	(348/354).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L4	47	(348/355).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L5	83	(348/356).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L6	105	(348/350).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L7	131	(348/118).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L8	54	(348/208.2).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L9	158	(396/123).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L10	463	(382/118).CCLS.	USPAT	OR	OFF	2007/12/14 18:41
L11	952	(382/274).CCLS.	USPAT	OR	OFF	2007/12/14 18:42
L12	312	(348/345).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L13	8	(348/353).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:24
L14	20	(348/354).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L15	4	(348/355).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:24
L16	3	(348/356).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:24
L17	32	(348/350).CCLS.	US-PGPUB	OR	OFF	2007/12/14 19:08
L18	56	(348/118).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L19	19	(348/208.2).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L20	24	(396/123).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L21	382	(382/118).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L22	395	(382/274).CCLS.	US-PGPUB	OR	OFF	2007/12/14 18:42
L23	21	((ERAN) near2 (STEINBERG)).INV.	USPAT	OR	ON	2007/12/14 14:11
L24	60	((ERAN) near2 (STEINBERG)).INV.	US-PGPUB	OR	ON	2007/12/14 15:48
L25	0	((ERAN) near2 (STEINBERG)).INV.	USOCR	OR	ON	2007/12/14 14:11
L26	19	((ERAN) near2 (STEINBERG)).INV.	EPO; JPO; DERWENT	OR	ON	2007/12/14 15:48
L27	4	((PETER) near2 (CORCORAN)).INV.	USPAT	OR	ON	2007/12/14 15:48
L28	48	((PETER) near2 (CORCORAN)).INV.	US-PGPUB	OR	ON	2007/12/14 15:48
L29	0	((PETER) near2 (CORCORAN)).INV.	USOCR	OR	ON	2007/12/14 14:11
L30	17	((PETER) near2 (CORCORAN)).INV.	EPO; JPO; DERWENT	OR	ON	2007/12/14 15:48

## EAST Search History

L31	104	( "20010028731" "20010031142" "20010028731" "20010031142" "20020105662" "20020106114" "20020114535" "20020136433" "20020168108" "20020172419" "20020181801" "20020191861" "20020105662" "20020106114" "20020114535" "20020136433" "20020168108" "20020172419" "20020191861" "20030025812" "20030035573" "20030048950" "20030052991" "20030059107" "20030059121" "20030071908" "20030084065" "20030107649" "20030118216" "20030123751" "20030142209" "20030202715" "20030025812" "20030035573" "20030048950" "20030052991" "20030059107" "20030059121" "20030071908" "20030084065" "20030107649" "20030118216" "20030202715" "20040120399" "20060018517" "20060203107" "20060204034" "20060204054" "20060204055" "20060204056" "20060204057" "20060204110" "20060215924" "20070110305" "4047187" "4317991" "4367027" "4638364" "4970683" "4047187" "4317991" "4367027" "4638364" "5150432" "5164992" "5291234" "5488429" "5638136" "5710833" "5724456" "5745668" "5764803" "5774129" "5781650" "5812193" "5818975" "5835616" "5844573" "5852669" "5852823" "5870138" "5911139" "5978519" "5991456" "5164992" "5291234" "5488429" "5638136" "5710833" "5724456" "5745668" "5774129" "5781650" "5812193" "5818975" "5835616" "5844573" "5852823" "5870138" "5911139" "5978519" "5991456" "6035074" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6301440" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6504951" "6516154" "6526161" "6564225" "6567983" "6937773" "6940545" "6965684" "6977687" "6072094" "6097470" "6101271" "6128397" "6148092" "6151073" "6188777" "6192149" "6249315" "6263113" "6268939" "6282317" "6301370" "6332033" "6349373" "6351556" "6393148" "6404900" "6407777" "6421468" "6426779" "6438264" "6456732" "6459436" "6473199" "6501857" "6502107" "6504942" "6
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12/14/07 11:17:28 PM C:\Documents and Settings\cyderr\My Documents\EAST\Workspaces\10-6\10608888.wsp		Page 3				

## EAST Search History

L33	4	((("20020172419") or ("20030071908") or ("6301440") or ("6977687")).PN.	US-PGPUB; USPAT	OR	OFF	2007/12/14 18:32
L35	8770930	(face or person or subject or object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:35
L36	5144097	(detect\$4 or recogni\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:42
L37	22035	((auto adj focus\$4) or autofocus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:36
L38	309050	(largest or biggest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:37
L39	1476866	average or (weighted adj average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:36
L40	8074598	many or several or plural\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:31

## EAST Search History

L41	304	(348/353-356).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/14 19:31
L42	668	(348/345).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/14 19:31
L43	863	(382/118).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/14 19:31
L44	144502	"348".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:32
L45	64118	"382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:32
L46	193	(396/123).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/14 19:32
L47	68	(348/208.12).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/14 19:32

## EAST Search History

L48	42	(348/274).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/14 19:33
L49	63	41 and (35 adj 36)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:19
L50	116	42 and (35 adj 36)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:21
L51	36	43 and 37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:19
L52	3507	44 and 37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:34
L53	11	43 and (37 same (35 adj 36))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:56
L54	88	44 and (37 same (35 adj 36))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:20

## EAST Search History

L55	156	44 and ((35 adj 36) same 39)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L57	2	44 and ((35 adj 36) same 39 same 37)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:55
L58	301	45 and ((35 adj 36) same 39)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L59	0	45 and ((35 adj 36) same 39 same 37)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:43
L60	28	43 and (37 same 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:56
L61	644	42 and 35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L62	184	46 and 35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22

## EAST Search History

L63	65	47 and 35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:19
L64	0	48 and (35 near3 location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:46
L65	1	48 and (mov\$3 near3 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:55
L66	0	48 and (location with (mov\$3 near3 35))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:47
L67	317	43 and (35 near3 location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L68	239	43 and (mov\$3 near3 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L69	15	43 and (location with (mov\$3 near3 35))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:56



## EAST Search History

L70	6	43 and ((estimate or estimated) adj importance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:35
L71	106	43 and (importance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L72	58	43 and (importance) and (40 near2 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:19
L73	324	43 and (35 near3 size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:22
L74	55	43 and (35 near3 size) and importance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:19
L75	6	43 and (38 adj 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:55
L76	6	43 and (change adj location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:55

## EAST Search History

L78	66	42 and (size near2 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 21:19
L79	451	348/349	USPAT	OR	ON	2007/12/14 22:37
L80	57	348/349	US-PGPUB	OR	ON	2007/12/14 22:37
L81	508	(79 or 80)	US-PGPUB; USPAT	OR	ON	2007/12/14 22:32
L82	8770930	(face or person or subject or object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:35
L83	169	((estimate or estimated) adj importance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:35
L84	22035	((auto adj focus\$4) or autofocus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:36
L85	1476866	average or (weighted adj average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:36
L86	309050	(largest or biggest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 22:37
L87	351	81 and ((detect\$4 or recogni\$5) same 82)	US-PGPUB; USPAT	OR	ON	2007/12/14 22:43
L88	163	87 and 84	US-PGPUB; USPAT	OR	ON	2007/12/14 22:44

## EAST Search History

L89	36	88 and 86	US-PGPUB; USPAT	OR	ON	2007/12/14 22:44
L90	62	88 and 85	US-PGPUB; USPAT	OR	ON	2007/12/14 22:44
L91	0	88 and 83	US-PGPUB; USPAT	OR	ON	2007/12/14 22:44
L92	451	348/349	USPAT	OR	ON	2007/12/14 22:52
L93	61	92 and (face or facial)	USPAT	OR	ON	2007/12/14 22:53